THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: KONISHI, Michihiro et al.

Serial No.: 09/813,145

Examiner: Tho G. PHAN

Group Art Unit: 2821

Filed: March 21, 2001

P.T.O. Confirmation No.: 1424

For.

ELECTRONIC EQUIPMENT

INFORMATION DISCLOSURE STATEMENT AND S

PURSUANT TO 37 CFR 1.97(d)

Attn: Gr

January 23, 2003

Commissioner for Patents Washington, D.C. 20231

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is submitted after the mailing of a final action, a Notice of Allowance, or an action that otherwise closes prosecution in the application, but on or before payment of the Issue Fee.

The undersigned hereby certifies that each item of information contained in this statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the

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documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

A check is attached hereto which covers the \$180.00 fee set forth in 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this Statement to our Deposit Account No. 01-2340.

Respectfully submitted,

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Enclosures: PTO-1449, References (6), European Search Report and \$180.00 fee.